

In the Claims:

Please add the following new claims:

--41. The isolated cell of claim 19, wherein said cell is a producer cell line.

C 1

42. The isolated cell of claim 30, wherein said cell is a producer cell line. --

Please amend the remaining claims as follows:

1. (Twice amended) A tissue-specific replication-conditional vector [capable of tissue-specific replication] comprising:

C 2

a heterologous tissue-specific transcriptional regulatory sequence operably linked to the coding region of a [heterologous] gene that is essential for replication of said vector.

In claim 5, line 1, please delete "method" and insert therefor -- vector --.

(NF)

In claims 10 and 11, line 1, please delete "method" and insert therefor -- vector --.

19. (Twice amended) [A] An isolated cell containing a tissue-specific replication-conditional vector [capable of tissue-specific replication], said vector comprising

C 3

a heterologous tissue-specific transcriptional regulatory sequence operably linked to the coding region of a [heterologous] gene that is essential for replication of said vector, wherein said

C3 transcriptional regulatory sequence functions in said cell so that replication of the vector occurs in said cell.

In claims 20, 21, 22, 23, 24, 25, 26, 27 and 28, line 1, after "The" and before "cell" please insert -- isolated --.

29. (Twice amended) A method of producing a tissue-specific replication-conditional vector [capable of tissue-specific replication], said vector comprising a heterologous tissue-specific transcriptional regulatory sequence operably linked to the coding region of a [heterologous] gene that is essential for replication of said vector, comprising culturing the isolated cell of claim 19 and recovering said vector from said cell.

C4 30. (Amended) [A] An isolated cell containing a tissue-specific replication-conditional virion [capable of tissue-specific replication], said virion comprising a heterologous tissue-specific transcriptional regulatory sequence operably linked to the coding region of a gene that is essential for replication of said virion, wherein said transcriptional regulatory sequence functions in said cell so that replication of the virion occurs in said cell.

In claims 31, 32, 33, 34, 35, 36, 37, 38, and 39, line 1, after "The" and before "cell" please insert -- isolated --.

C5 40. (Twice amended) A method of producing a tissue-specific replication-conditional virion [capable of tissue-specific replication], said virion comprising a heterologous tissue-specific